



AMENDMENT TRANSMITTAL LETTER

Docket No.
M4065.0111/P111-A

Application No.
09/780,390-Conf. #9416

Filing Date
February 12, 2001

Examiner
L. H. Malsawma

Art Unit
2825

Applicant(s): Howard E. Rhodes et al.

Invention: LOW LEAKAGE DIODES, INCLUDING PHOTODIODES (as amended)

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	108	- 95 =	13	x 18.00	234.00
Independent Claims	7	- 5 =	2	x 86.00	172.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					406.00

Large Entity

Small Entity

No additional fee is required for this amendment.

Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

A check in the amount of \$ _____ to cover the filing fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 04-1073
as described below. A duplicate copy of this sheet is enclosed.

Credit any overpayment.

Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: July 22, 2004

Thomas J. D'Amico
Attorney Reg. No.: 28,371

Signature

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 406.00)
Complete if Known

Application Number	09/780,390-Conf. #9416
Filing Date	February 12, 2001
First Named Inventor	Howard E. Rhodes
Examiner Name	L. H. Malsawma
Art Unit	2825
Attorney Docket No.	M4065.0111/P111-A

METHOD OF PAYMENT (check all that apply)
 Check Credit Card Money Order Other None

 Deposit Account:

 Deposit Account Number **04-1073**

 Deposit Account Name **Dickstein Shapiro Morin & Oshinsky LLP**

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments

 Charge any additional fee(s) or any underpayment of fee(s)

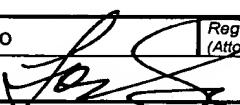
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$ 0.00)			

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371	Telephone (202) 828-2232
Signature		Date	July 22, 2004	



Docket No.: M4065.0111/P111-A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Howard E. Rhodes et al.

Confirmation No.: 9416

Application No.: 09/780,390

Art Unit: 2825

Filed: February 12, 2001

Examiner: L. H. Malsawma

For: LOW LEAKAGE DIODES, INCLUDING
PHOTODIODES (as amended)

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 24, 2004 (Paper No. 20040514),
please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins
on page 3 of this paper.

Remarks begin on page 21 of this paper.

07/23/2004 EABUBAKI 00000047 09780390

01 FC:1201	172.00 0P
02 FC:1202	234.00 0P